

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 9    | "5511917"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/09/12 17:51 |
| S2    | 100  | color near2 (coded or code or coding) near3 (nail or screw or bolt or fastener)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/12/03 00:42 |
| S3    | 15   | (US-20010035075-\$ or US-20020187019-\$ or US-20040115022-\$).did. or (US-3888349-\$ or US-4188505-\$ or US-4892449-\$ or US-5511917-\$ or US-5785551-\$ or US-5919193-\$ or US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6095739-\$ or US-6695558-\$).did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT              | OR               | ON      | 2004/12/02 18:37 |
| S4    | 19   | ("4012913"   "4126004"   "4260294"   "4265571"   "4284379"   "4289426"   "4310266"   "4313695"   "4313696"   "4314778"   "4334804"   "4382719"   "4400113"   "4490074"   "4971493"   "5295768"   "5297900"   "5511917"   "5649790").PN. OR ("5931606").URPN.                                 | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 18:40 |
| S5    | 10   | ("0780744"   "1829974"   "5165831").PN. OR ("5511917").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 18:52 |
| S6    | 17   | ("3076373"   "3252569"   "3550244"   "3693495"   "3894466"   "4074011"   "4165242"   "4995274"   "5165831"   "5511917"   "5564876").PN. OR ("6095739").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 19:03 |
| S7    | 18   | "752588"   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 19:03 |
| S8    | 21   | ("0752588"   "0954924"   "1516547"   "3076358"   "3550244"   "3851386"   "3916736"   "5031488"   "5079978"   "5181439"   "D126409"   "D245147").PN. OR ("5375955").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 19:06 |
| S9    | 16   | ("1984839"   "4417488"   "4455898"   "4800786"   "4982627").PN. OR ("5181439").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2004/12/02 19:09 |
| S10   | 25   | ("4982627").URPN.  | USPAT                                       | OR               | ON      | 2004/12/02 19:10 |

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| S11 | 29    | (US-20010035075-\$ or US-20020187019-\$ or US-20040115022-\$).did. or (US-3888349-\$ or US-4188505-\$ or US-4892449-\$ or US-5511917-\$ or US-5785551-\$ or US-5919193-\$ or US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6095739-\$ or US-6695558-\$ or US-3550244-\$ or US-3252569-\$ or US-5664921-\$ or US-5375955-\$ or US-3988959-\$ or US-5181439-\$ or US-5031488-\$ or US-3076358-\$ or US-0954924-\$ or US-0752588-\$ or US-6082227-\$ or US-4982627-\$).did. or (US-3550244-\$ or US-0752588-\$). did. or (US-5511917-\$).did.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2004/12/02 19:11 |
| S12 | 29145 | color near2 (code or coding or coded)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/02 19:42 |
| S13 | 36    | color near2 (coded or code or coding) with (nail or screw or bolt or fastener) same (panel or connector or joist or joint or substrate or base)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/02 19:44 |
| S14 | 30    | (US-20010035075-\$ or US-20020187019-\$ or US-20040115022-\$).did. or (US-3888349-\$ or US-4188505-\$ or US-4892449-\$ or US-5511917-\$ or US-5785551-\$ or US-5919193-\$ or US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6095739-\$ or US-6695558-\$ or US-3550244-\$ or US-3252569-\$ or US-5664921-\$ or US-5375955-\$ or US-3988959-\$ or US-5181439-\$ or US-5031488-\$ or US-3076358-\$ or US-0954924-\$ or US-0752588-\$ or US-6082227-\$ or US-4982627-\$ or US-4268927-\$). did. or (US-3550244-\$ or US-0752588-\$).did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2004/12/02 23:55 |
| S15 | 1790  | (411/13,14,377,411,372.5,439,903, 923).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/02 23:56 |
| S16 | 8     | ("3550244").URPN.   | USPAT                                       | OR | ON  | 2004/12/03 00:40 |

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| S17 | 29 | (US-20010035075-\$ or US-20020187019-\$ or US-20040115022-\$).did. or (US-3888349-\$ or US-4188505-\$ or US-4892449-\$ or US-5511917-\$ or US-5785551-\$ or US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6095739-\$ or US-6695558-\$ or US-3550244-\$ or US-3252569-\$ or US-5664921-\$ or US-5375955-\$ or US-3988959-\$ or US-5181439-\$ or US-5031488-\$ or US-3076358-\$ or US-0954924-\$ or US-0752588-\$ or US-6082227-\$ or US-4982627-\$ or US-4268927-\$).did. or (US-3550244-\$ or US-0752588-\$). did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON | 2004/12/03 00:42 |
| S18 | 3  | color near2 (coded or code or coding) near3 (nail or screw or bolt or fastener) and inspector  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 00:43 |
| S19 | 4  | S14 and inspector  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 00:43 |

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| S20 | 0 | ("6095739" "5498188" "4381633"<br>"5857303" "6000185" "4978301"<br>"5848926" "4944043" "5763077"<br>"5945055" "4439935" "4296582"<br>"4339145" "4372014" "4543622"<br>"4981385" "5280967" "5426797"<br>"5620287" "5718033" "6205587"<br>"6256793" "4462730" "3693495"<br>"5996853" "5322108" "6148592"<br>"4142340" "4486115" "4754584"<br>"4779393" "4832386" "4841690"<br>"4884376" "5299398" "5806256"<br>"5826389" "5947787" "5951356"<br>"6174119" "6178711" "6668501"<br>"4446585" "5006008" "5186860"<br>"5975908" "6105325" "5774955"<br>"6220754" "6220754").pn.<br>("4251582" "4348190" "6079923"<br>"3602186" "4156303" "4172702"<br>"4242939" "4344240" "4357741"<br>"4373842" "4406033" "4428982"<br>"4447055" "4514125" "4575876"<br>"4631765" "4829641" "4850052"<br>"4852224" "4878258" "4907301"<br>"4907321" "4907352" "4913174"<br>"4921009" "4922584" "4949711"<br>"4962580" "4988338" "5011334"<br>"5035029" "5181439" "5184774"<br>"5189259" "5203528" "5209445"<br>"5219137" "5226227" "5272792"<br>"5276555" "5308671" "5309608"<br>"5330230" "5354037" "5355554"<br>"5359733" "5375955" "5400439"<br>"5401555" "5403645").pn. | US-PGPUB | OR | ON | 2004/12/03 16:04 |
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| S21 | 99  | ("6095739" "5498188" "4381633"<br>"5857303" "6000185" "4978301"<br>"5848926" "4944043" "5763077"<br>"5945055" "4439935" "4296582"<br>"4339145" "4372014" "4543622"<br>"4981385" "5280967" "5426797"<br>"5620287" "5718033" "6205587"<br>"6256793" "4462730" "3693495"<br>"5996853" "5322108" "6148592"<br>"4142340" "4486115" "4754584"<br>"4779393" "4832386" "4841690"<br>"4884376" "5299398" "5806256"<br>"5826389" "5947787" "5951356"<br>"6174119" "6178711" "6668501"<br>"4446585" "5006008" "5186860"<br>"5975908" "6105325" "5774955"<br>"6220754" "6220754").pn.<br>("4251582" "4348190" "6079923"<br>"3602186" "4156303" "4172702"<br>"4242939" "4344240" "4357741"<br>"4373842" "4406033" "4428982"<br>"4447055" "4514125" "4575876"<br>"4631765" "4829641" "4850052"<br>"4852224" "4878258" "4907301"<br>"4907321" "4907352" "4913174"<br>"4921009" "4922584" "4949711"<br>"4962580" "4988338" "5011334"<br>"5035029" "5181439" "5184774"<br>"5189259" "5203528" "5209445"<br>"5219137" "5226227" "5272792"<br>"5276555" "5308671" "5309608"<br>"5330230" "5354037" "5355554"<br>"5359733" "5375955" "5400439"<br>"5401555" "5403645").pn. | USPAT   | OR | ON | 2004/12/03 17:52 |
| S22 | 590 | color adj (code or coded or coding)<br>with (joint or connector)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/03 19:04 |
| S23 | 18  | ("2495966"   "2880470"  <br>"2902733"   "3082492"   "3477184"<br>  "4115967"   "4527981"  <br>"4701131"   "4723382").PN. OR<br>("4894963").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2004/12/03 18:54 |
| S24 | 5   | S23 and (color or coded or coding<br>or indicia)   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2004/12/03 18:57 |

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| S25 | 36  | ("0788445"   "1261173"   "2300784"   "2412242"   "2495966"   "2880470"   "2902733"   "3082492"   "3206903"   "3360892"   "3477184"   "4069627"   "4115967"   "4481744"   "4527981"   "4573293"   "4701131"   "4756127"   "4894963").PN. OR ("5375381").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 18:57 |
| S26 | 6   | S25 and (color or coded or coding or indicia)  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2004/12/03 18:58 |
| S27 | 41  | (US-20010035075-\$ or US-20020187019-\$ or US-20030080553-\$ or US-20040115022-\$ or US-20040185707-\$).did. or (US-0752588-\$ or US-0954924-\$ or US-3076358-\$ or US-3252569-\$ or US-3550244-\$ or US-3888349-\$ or US-3988959-\$ or US-4188505-\$ or US-4268927-\$ or US-4892449-\$ or US-4982627-\$ or US-5031488-\$ or US-5181439-\$ or US-5375955-\$ or US-5511917-\$ or US-5641306-\$ or US-5664921-\$ or US-5785551-\$ or US-5915996-\$ or US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6082227-\$ or US-6095739-\$ or US-6371799-\$ or US-6554524-\$). did. or (US-6695558-\$ or US-5147226-\$ or US-5035082-\$ or US-4927674-\$ or US-4894963-\$ or US-5375381-\$ or US-4701131-\$). did. or (US-0752588-\$ or US-3550244-\$).did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/09/12 19:19 |
| S28 | 235 | (403/27).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/12/06 20:36 |
| S30 | 19  | S28 and color\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/03 19:05 |

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| S31 | 42 | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4892449-\$ or<br>US-4982627-\$ or US-5031488-\$ or<br>US-5181439-\$ or US-5375955-\$ or<br>US-5511917-\$ or US-5641306-\$ or<br>US-5664921-\$ or US-5785551-\$ or<br>US-5915996-\$ or US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$).<br>did. or (US-6695558-\$ or<br>US-5147226-\$ or US-5035082-\$ or<br>US-4927674-\$ or US-4894963-\$ or<br>US-5375381-\$ or US-4701131-\$ or<br>US-5454662-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2004/12/03 20:27 |
| S32 | 79 | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4892449-\$ or<br>US-4982627-\$ or US-5031488-\$ or<br>US-5181439-\$ or US-5375955-\$ or<br>US-5511917-\$ or US-5641306-\$ or<br>US-5664921-\$ or US-5785551-\$ or<br>US-5915996-\$ or US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$).<br>did. or (US-6695558-\$ or<br>US-5147226-\$ or US-5035082-\$ or<br>US-4927674-\$ or US-4894963-\$ or<br>US-5375381-\$ or US-4701131-\$ or<br>US-5454662-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2004/12/03 20:28 |

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| S33 | 44 | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4892449-\$ or<br>US-4982627-\$ or US-5031488-\$ or<br>US-5181439-\$ or US-5375955-\$ or<br>US-5511917-\$ or US-5641306-\$ or<br>US-5664921-\$ or US-5785551-\$ or<br>US-5915996-\$ or US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$).<br>did. or (US-6695558-\$ or<br>US-5147226-\$ or US-5035082-\$ or<br>US-4927674-\$ or US-4894963-\$ or<br>US-5375381-\$ or US-4701131-\$ or<br>US-5454662-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2004/12/03 20:28 |
| S34 | 20 | S33 and (distance or feet)  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2004/12/03 20:28 |
| S35 | 42 | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4701131-\$ or<br>US-4892449-\$ or US-4894963-\$ or<br>US-4927674-\$ or US-4982627-\$ or<br>US-5031488-\$ or US-5035082-\$ or<br>US-5147226-\$ or US-5181439-\$ or<br>US-5375381-\$ or US-5375955-\$ or<br>US-5454662-\$ or US-5511917-\$ or<br>US-5641306-\$ or US-5664921-\$ or<br>US-5785551-\$ or US-5915996-\$).<br>did. or (US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$ or<br>US-6695558-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/04/29 15:21 |



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|-----|------|---|---|----|-----|------------------|
| S36 | 0    | 09/585134   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/28 22:33 |
| S45 | 2    | ("5423351").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/04/29 15:45 |
| S46 | 0    | (2002/0187019).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/04/29 15:46 |
| S47 | 0    | 2002/0187019  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/29 15:46 |
| S48 | 2    | "20020187019"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/29 15:46 |
| S49 | 42   | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4701131-\$ or<br>US-4892449-\$ or US-4894963-\$ or<br>US-4927674-\$ or US-4982627-\$ or<br>US-5031488-\$ or US-5035082-\$ or<br>US-5147226-\$ or US-5181439-\$ or<br>US-5375381-\$ or US-5375955-\$ or<br>US-5454662-\$ or US-5511917-\$ or<br>US-5641306-\$ or US-5664921-\$ or<br>US-5785551-\$ or US-5915996-\$).<br>did. or (US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$ or<br>US-6695558-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/05/31 13:33 |
| S50 | 1356 | (fastener or nail or bolt or screw)<br>same (color or colored or indicator<br>or indicia) same connector  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/18 23:39 |
| S51 | 6844 | (fastener or nail or bolt or screw)<br>same (color or colored or indicator<br>or indicia) same (plate or hanger or<br>strap)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/18 23:39 |

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|-----|-------|---|---|----|-----|------------------|
| S52 | 872   | (fastener or nail or bolt or screw) near5 (color or colored or indicator or indicia) same (plate or hanger or strap)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/18 23:40 |
| S53 | 517   | (fastener or nail or bolt or screw) near5 (color or colored or indicator or indicia) with (plate or hanger or strap)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/18 23:48 |
| S54 | 40079 | (411/\$6).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/18 23:48 |
| S55 | 18    | S53 and S54   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/18 23:48 |
| S56 | 42    | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3252569-\$ or<br>US-3550244-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4701131-\$ or<br>US-4892449-\$ or US-4894963-\$ or<br>US-4927674-\$ or US-4982627-\$ or<br>US-5031488-\$ or US-5035082-\$ or<br>US-5147226-\$ or US-5181439-\$ or<br>US-5375381-\$ or US-5375955-\$ or<br>US-5454662-\$ or US-5511917-\$ or<br>US-5641306-\$ or US-5664921-\$ or<br>US-5785551-\$ or US-5915996-\$).<br>did. or (US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$ or<br>US-6695558-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/09/12 19:19 |
| S57 | 10    | ("0780744"   "1829974"  <br>"5165831").PN. OR ("5511917").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:52 |
| S58 | 5     | ("5375955"   "5511917"  <br>"5664921"   "6073552"  <br>"6095739").PN. OR ("6695558").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:52 |

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| S59 | 17  | ("3076373"   "3252569"   "3550244"   "3693495"   "3894466"   "4074011"   "4165242"   "4995274"   "5165831"   "5511917"   "5564876").PN. OR ("6095739").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:52 |
| S60 | 8   | ("3550244").URPN.  | USPAT                                       | OR | ON  | 2005/07/24 22:52 |
| S61 | 19  | ("4012913"   "4126004"   "4260294"   "4265571"   "4284379"   "4289426"   "4310266"   "4313695"   "4313696"   "4314778"   "4334804"   "4382719"   "4400113"   "4490074"   "4971493"   "5295768"   "5297900"   "5511917"   "5649790").PN. OR ("5931606").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:53 |
| S62 | 21  | ("0752588"   "0954924"   "1516547"   "3076358"   "3550244"   "3851386"   "3916736"   "5031488"   "5079978"   "5181439"   "D126409"   "D245147").PN. OR ("5375955").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:53 |
| S63 | 17  | ("1984839"   "4417488"   "4455898"   "4800786"   "4982627").PN. OR ("5181439").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:54 |
| S64 | 5   | ("5375955"   "5511917"   "5664921"   "6073552"   "6095739").PN. OR ("6695558").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:56 |
| S65 | 103 | S56 S57 S58 S59 S60 S61 S62 S63 S64  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:56 |
| S66 | 18  | ("2495966"   "2880470"   "2902733"   "3082492"   "3477184"   "4115967"   "4527981"   "4701131"   "4723382").PN. OR ("4894963").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:57 |
| S67 | 55  | S65 and (indicia or coded or identif\$5)   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/07/24 22:58 |
| S69 | 474 | (52/105).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/12 17:53 |
| S70 | 14  | S69 and (nail or fastener or screw or bolt) same (connector or hanger or anchor or tie or strap) same (color or colored or coloring or indicia)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/09/12 17:55 |

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| S71 | 21 | ("1491015"   "3141532"   "3596941"   "3601428"   "4089141"   "4261155"   "4410294"   "4413456").PN. OR ("4841690").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/09/12 18:37 |
| S72 | 18 | ("2495966"   "2880470"   "2902733"   "3082492"   "3477184"   "4115967"   "4527981"   "4701131"   "4723382").PN. OR ("4894963").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/09/12 18:31 |
| S74 | 19 | ("3137967").URPN.  | USPAT                                    | OR | ON | 2005/09/12 19:03 |
| S75 | 20 | ("0157238"   "0638494"   "2765500"   "3012291"   "3137967"   "3206903"   "3236014"   "3296756"   "3494089").PN. OR ("3845595").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/09/12 19:06 |
| S76 | 49 | (US-20010035075-\$ or US-20020187019-\$ or US-20030080553-\$ or US-20040115022-\$ or US-20040185707-\$).did. or (US-0752588-\$ or US-0954924-\$ or US-3076358-\$ or US-3252569-\$ or US-3550244-\$ or US-3888349-\$ or US-3988959-\$ or US-4188505-\$ or US-4268927-\$ or US-4701131-\$ or US-4892449-\$ or US-4894963-\$ or US-4927674-\$ or US-4982627-\$ or US-5031488-\$ or US-5035082-\$ or US-5147226-\$ or US-5181439-\$ or US-5375381-\$ or US-5375955-\$ or US-5454662-\$ or US-5511917-\$ or US-5641306-\$ or US-5664921-\$ or US-5785551-\$ or US-5915996-\$).did. or (US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6082227-\$ or US-6095739-\$ or US-6371799-\$ or US-6554524-\$ or US-6695558-\$ or US-4841690-\$ or US-5092099-\$ or US-3596941-\$ or US-6758016-\$ or US-4527981-\$ or US-3170267-\$ or US-3137967-\$).did. or (US-0752588-\$ or US-3550244-\$).did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/09/12 19:18 |

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| S77 | 79 | (US-20010035075-\$ or US-20020187019-\$ or US-20030080553-\$ or US-20040115022-\$ or US-20040185707-\$).did. or (US-0752588-\$ or US-0954924-\$ or US-3076358-\$ or US-3252569-\$ or US-3550244-\$ or US-3888349-\$ or US-3988959-\$ or US-4188505-\$ or US-4268927-\$ or US-4701131-\$ or US-4892449-\$ or US-4894963-\$ or US-4927674-\$ or US-4982627-\$ or US-5031488-\$ or US-5035082-\$ or US-5147226-\$ or US-5181439-\$ or US-5375381-\$ or US-5375955-\$ or US-5454662-\$ or US-5511917-\$ or US-5641306-\$ or US-5664921-\$ or US-5785551-\$ or US-5915996-\$). did. or (US-5931606-\$ or US-5975938-\$ or US-6073552-\$ or US-6082227-\$ or US-6095739-\$ or US-6371799-\$ or US-6554524-\$ or US-6695558-\$).did. or (US-0752588-\$ or US-3550244-\$). did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/09/12 19:19 |
| S78 | 7  | S76 not S77   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/09/12 19:21 |
| S79 | 2  | ("3244057").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/12 19:21 |
| S80 | 21 | ("1491015"   "3141532"   "3596941"   "3601428"   "4089141"   "4261155"   "4410294"   "4413456").PN. OR ("4841690").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/09/12 19:25 |
| S81 | 15 | ("2522656" "2684776" "200300576<br>97" "3492907" "3853606" "4234090<br>" "4656767" "4801061" "4874084"<br>"5441373" "5620289" "5827032" "6<br>095739" "6671185" "6835027").PN.  | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/09/15 17:37 |
| S82 | 14 | "3244057"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/10/17 17:54 |

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| S83 | 50 | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3137967-\$ or<br>US-3170267-\$ or US-3244057-\$ or<br>US-3252569-\$ or US-3550244-\$ or<br>US-3596941-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4527981-\$ or<br>US-4701131-\$ or US-4841690-\$ or<br>US-4892449-\$ or US-4894963-\$ or<br>US-4927674-\$ or US-4982627-\$ or<br>US-5031488-\$ or US-5035082-\$ or<br>US-5092099-\$ or US-5147226-\$ or<br>US-5181439-\$ or US-5375381-\$).<br>did. or (US-5375955-\$ or<br>US-5454662-\$ or US-5511917-\$ or<br>US-5620289-\$ or US-5641306-\$ or<br>US-5664921-\$ or US-5785551-\$ or<br>US-5915996-\$ or US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$ or<br>US-6695558-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/11/03 17:44 |
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| S84 | 50   | (US-20010035075-\$ or<br>US-20020187019-\$ or<br>US-20030080553-\$ or<br>US-20040115022-\$ or<br>US-20040185707-\$).did. or<br>(US-0752588-\$ or US-0954924-\$ or<br>US-3076358-\$ or US-3137967-\$ or<br>US-3170267-\$ or US-3244057-\$ or<br>US-3252569-\$ or US-3550244-\$ or<br>US-3596941-\$ or US-3888349-\$ or<br>US-3988959-\$ or US-4188505-\$ or<br>US-4268927-\$ or US-4527981-\$ or<br>US-4701131-\$ or US-4841690-\$ or<br>US-4892449-\$ or US-4894963-\$ or<br>US-4927674-\$ or US-4982627-\$ or<br>US-5031488-\$ or US-5035082-\$ or<br>US-5092099-\$ or US-5147226-\$ or<br>US-5181439-\$ or US-5375381-\$).<br>did. or (US-5375955-\$ or<br>US-5454662-\$ or US-5511917-\$ or<br>US-5620289-\$ or US-5641306-\$ or<br>US-5664921-\$ or US-5785551-\$ or<br>US-5915996-\$ or US-5931606-\$ or<br>US-5975938-\$ or US-6073552-\$ or<br>US-6082227-\$ or US-6095739-\$ or<br>US-6371799-\$ or US-6554524-\$ or<br>US-6695558-\$).did. or<br>(US-0752588-\$ or US-3550244-\$).<br>did. or (US-5511917-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT    | OR | ON  | 2005/11/03 09:53 |
| S85 | 2    | ("6715552").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/11/03 17:44 |
| S86 | 1644 | (fastener or nail) and connector and<br>(colored or color or coloring) and<br>(indicate or indicia)   | US-PGPUB                                    | OR | ON  | 2005/12/06 21:10 |
| S87 | 5    | (fastener or nail) same connector<br>same (colored or color or coloring)<br>same (indicate or indicia)  | US-PGPUB                                    | OR | ON  | 2005/12/06 21:11 |